

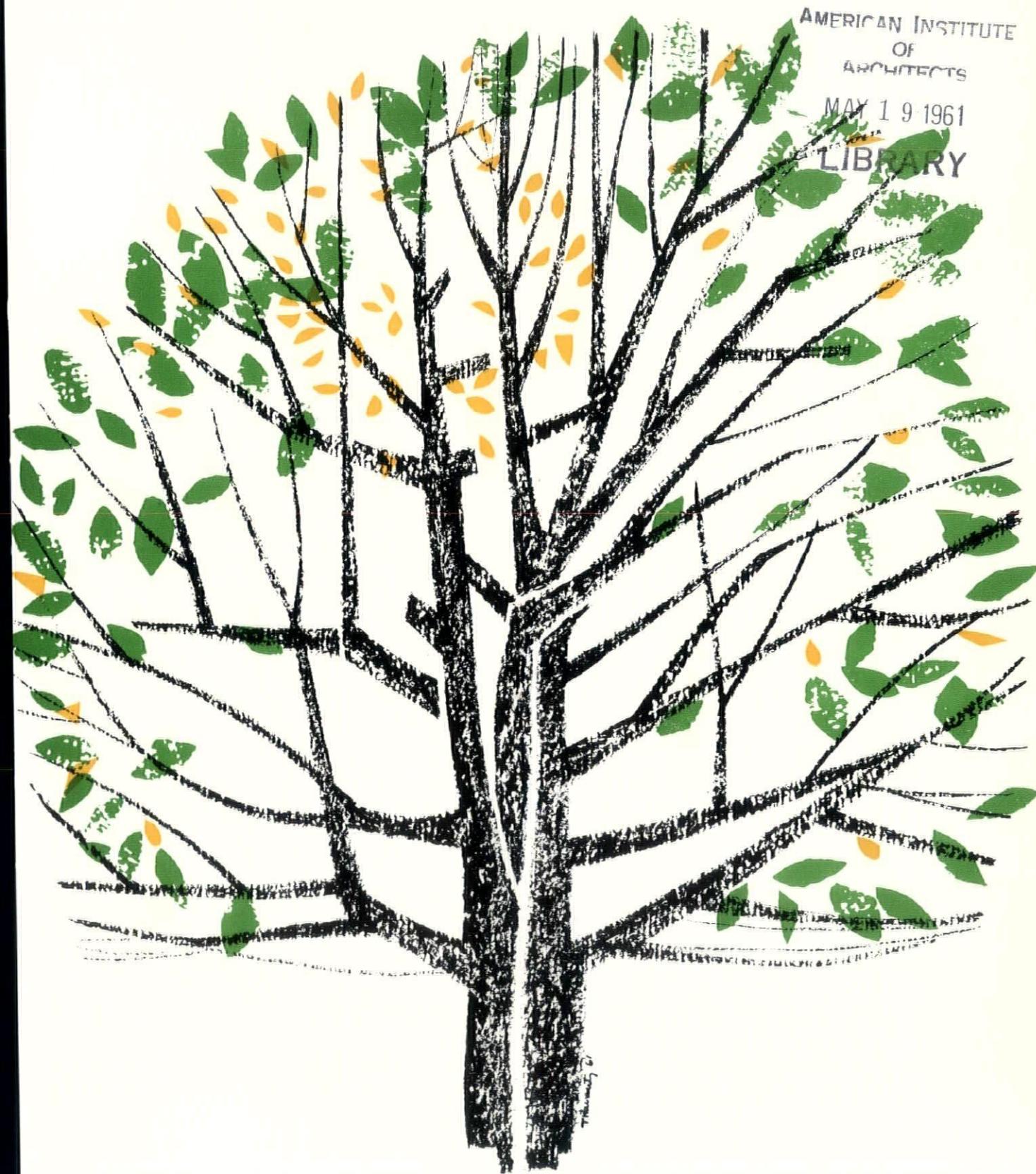
WISCONSIN ARCHITECT

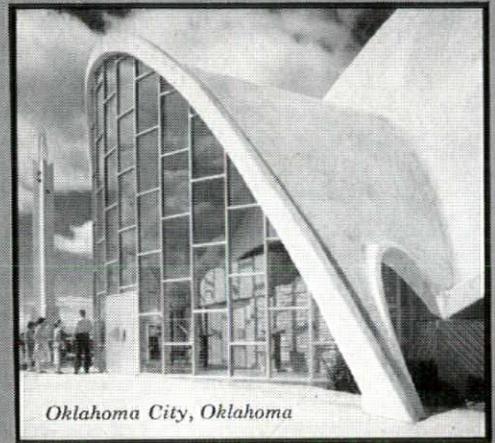
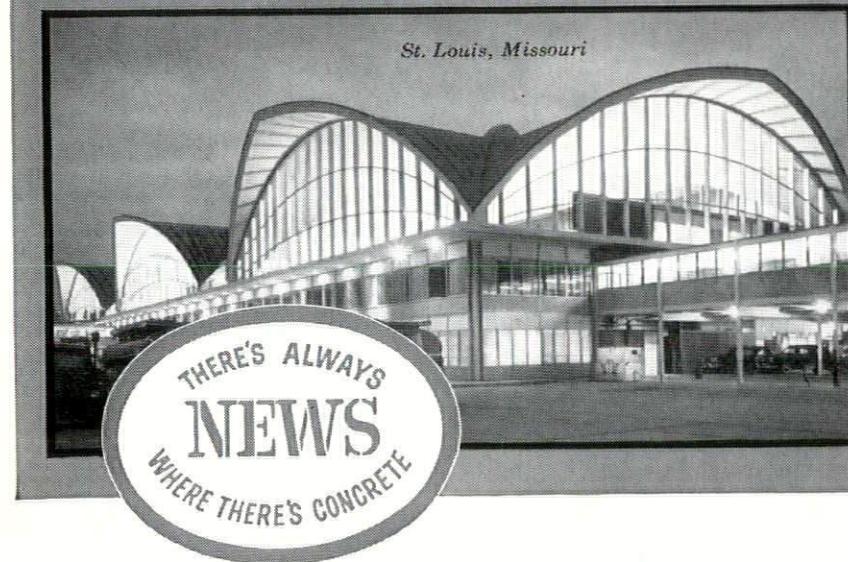
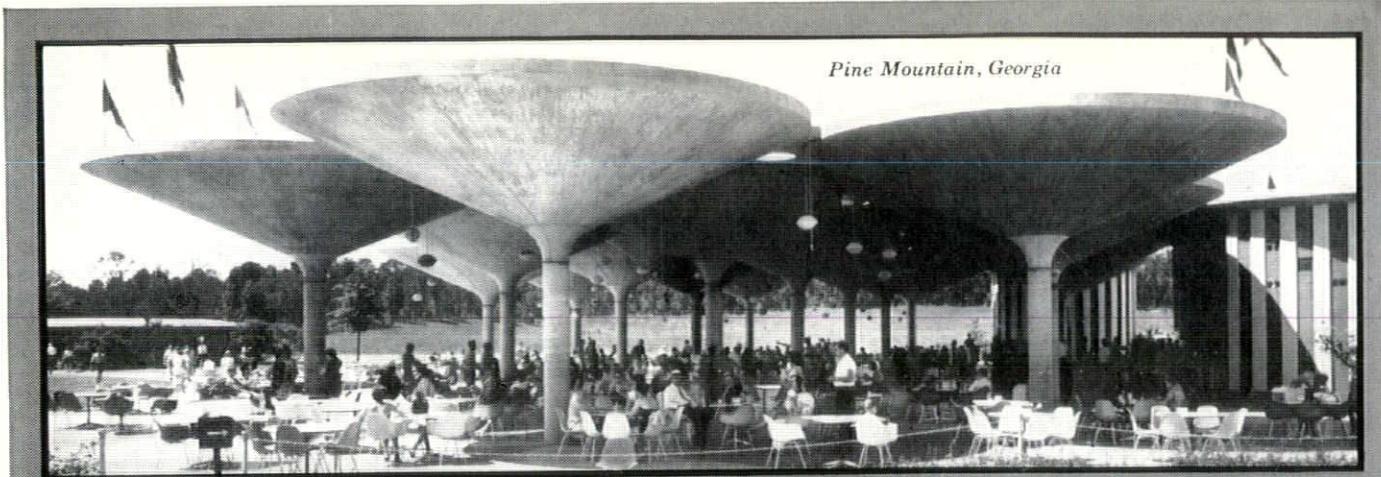
MAY '61

AMERICAN INSTITUTE
OF
ARCHITECTS

MAY 19 1961

LIBRARY



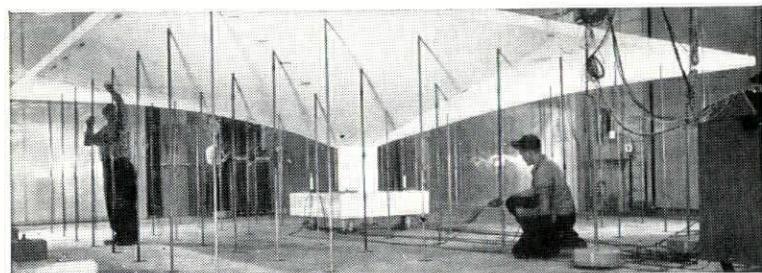


INGENIOUS SHELL CONSTRUCTION WITH CONCRETE ... it's changing the roof line of America

Today concrete is being shaped into remarkable structural shells. Only inches thin, they achieve strength without mass to create graceful, new beauty.

A bold break with architectural traditions has been brought about. The results can be seen across the country—in the high-curved roof of an airport terminal . . . the accordion concrete slabs covering a department store . . . or the conical bowls of an outdoor dining pavilion. Possibilities are limitless.

And giving impetus to this new contouring of the nation's roof line are 74 progressive (and competing) members of the cement industry itself. Working through the well-known Portland Cement Association, they provide a continuous flow of new engineering knowledge about concrete. They sponsor intensive scientific research which opens for designers, engineers and builders, broad new opportunities in using the aesthetic and practical potential of concrete.



PORLAND CEMENT ASSOCIATION

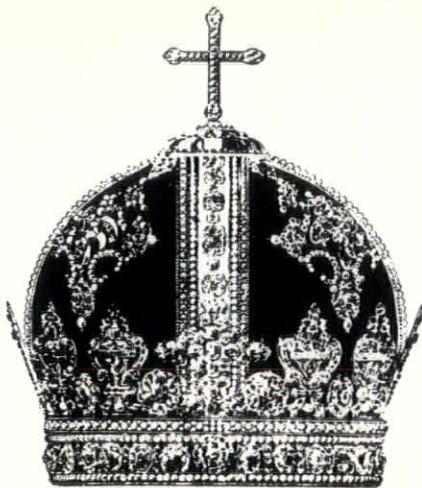
A national organization to improve and extend the uses of concrete

Lab-testing strength of concrete shell roof!

Engineers subjected it to $10\frac{1}{2}$ tons of downward load—applied by jacks beneath the floor. The shell passed the test!

735 North Water Street, Milwaukee 2, Wisconsin

NO OTHER PAINTING SYSTEM
OFFERS SO MUCH—FOR SO LITTLE.



MITRE OF A PATRIARCH, 17th CENTURY,
IN THE MUSEUM OF THE KREML IN
MOSCOW. BEAUTIFUL, ORNATE, ENDURING.

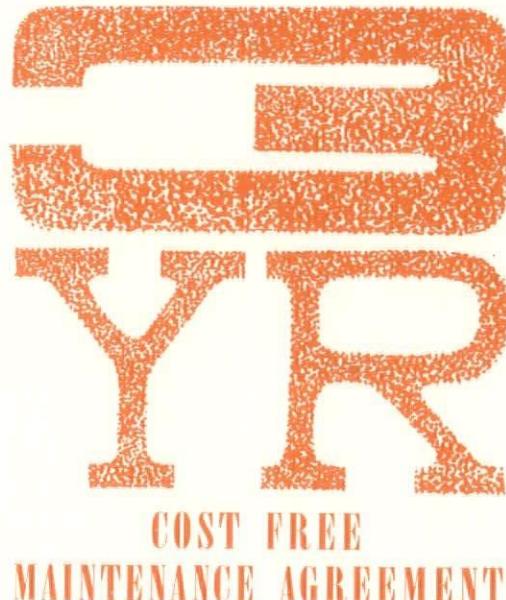
DURABILITY

Yes, that's right! We are so confident of the highly durable qualities of Zolatone that we are now offering—a first in our field—a three year no cost maintenance agreement to prospective users. Also due to recent product and specification improvements Zolatone should cost no more than normal 2 or 3 coat paint systems.

LASTING

WASHABILITY

Yet we're not asking you to use an unproven product. We'll submit Zolatone to every imaginable test *before* you specify. We'll invite you to look at any one of countless buildings wherein Zolatone was applied years ago. Where can you get a better deal than that?!



BEAUTY

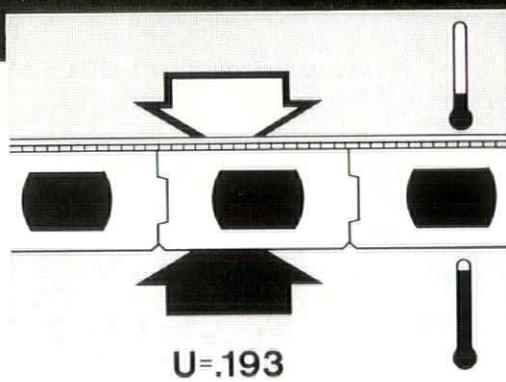
ARMSTRONG BUILDING SUPPLIES, Incorporated

3117 W. MILL ROAD

FL 2-1910

MILWAUKEE 9, WISCONSIN

Natural Insulation



This roof cross section illustrates the excellent thermal properties of Doxplank. An 8" Doxplank roof slab requires only $\frac{1}{2}$ " of insulation to reach a U-value of .193. The same relative efficiency may be attained with 4", 6" and 10" Doxplank.

Excellent thermal properties of new Finished-Ceiling Doxplank make this an important consideration for roof construction in any climatic zone. With its low coefficient of heat transmission, Doxplank can help reduce the load on cooling systems in warm climates as well as improve heating efficiency in colder zones.

New Finished-Ceiling Doxplank also provides balanced sound control, natural finished-ceiling beauty, maximum fire resistance and a strong, light-weight concrete deck that can be installed in any season.

For full information of Doxplank, call or write your local manufacturer listed below.

Finished-Ceiling DoxPlank

Manufactured by

Vander Heyden Inc.

Serving the Building Industry Since 1912

6633 W. National Ave., Milwaukee, Wis.

Why the CURTIS New Londoner Door Guarantee has no time limit!

The New Londoner hollow-core flush door by Curtis combines the finest materials and construction found in any door of its type on the market.

In thousands of installations, as well as in grueling laboratory and field tests, New Londoner doors have proved their exceptional performance against the effects of temperature, humidity and hard use.

We are so sure of New Londoner door quality that we sell these doors with a no-time-limit guarantee. *Should any New Londoner door show a manufacturing defect in its original installation,* Curtis will rehang, refinish or replace it at no cost to the owner.*

This comprehensive guarantee is the reason why you can specify New Londoner doors by Curtis with confidence. In beauty and performance, they will fulfill every claim made for them.

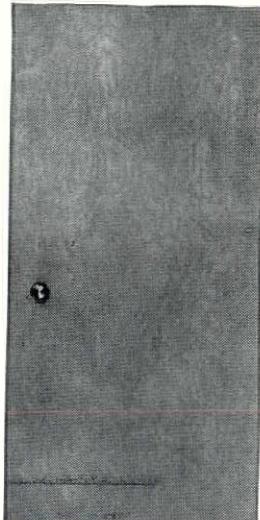
*Within the limits set by the N.W.M.A. door guarantee

Curtis and New Londoner are registered trade-marks of Curtis Companies Incorporated, Clinton, Iowa

Available from this Curtis distributor:

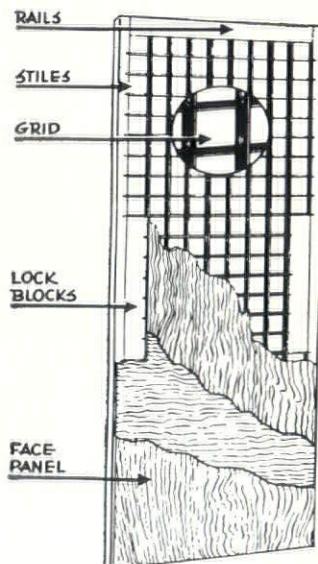
Lumbermen's Supply Company

212 S. BALDWIN
MADISON, WISCONSIN



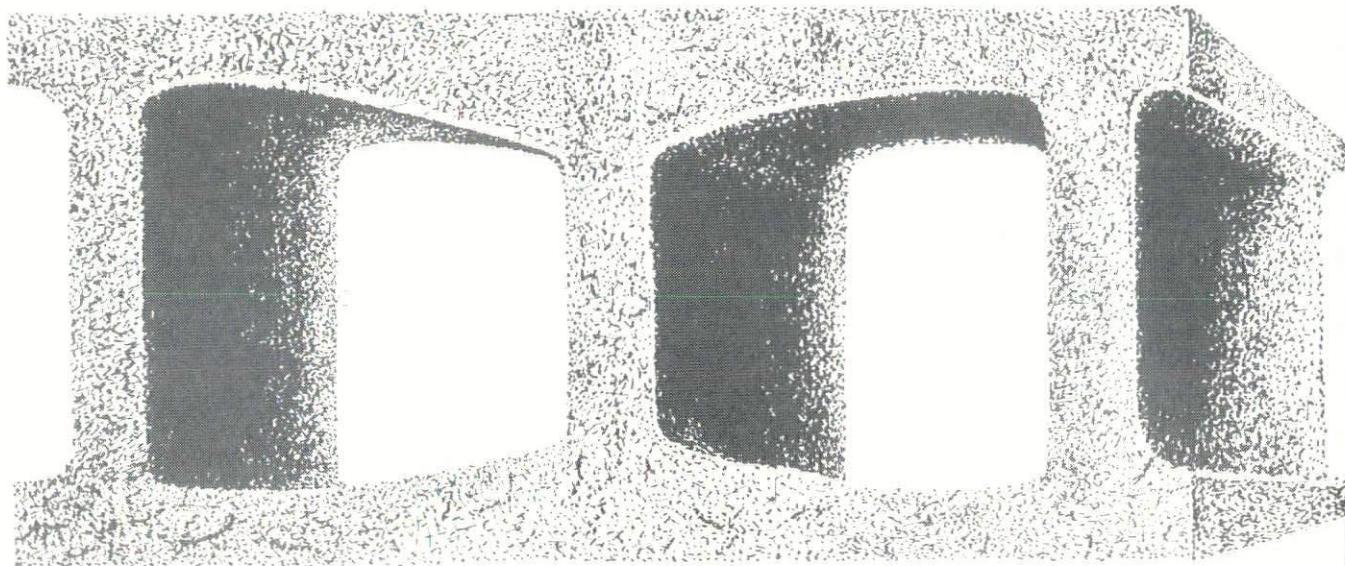
Secret of beauty—carefully matched veneers in selected maple, oak, birch and other woods.

Secret of performance—the all-wood, securely interlocked grid core of the New Londoner door.

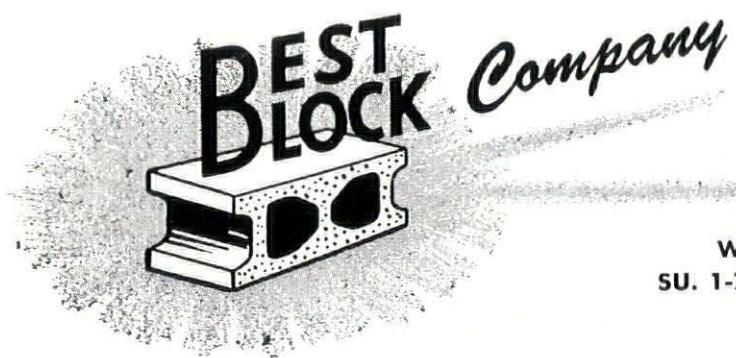


a **STRONGER** block in **TENSION** at center . . .

BEST TWO-CORE BLOCK IS BEING SPECIFIED BY MORE AND MORE PROGRESSIVE ARCHITECTS — USED BY MORE LEADING CONTRACTORS. CHECK CLOSELY THE ADVANTAGES OF BEST TWO-CORE BLOCK.

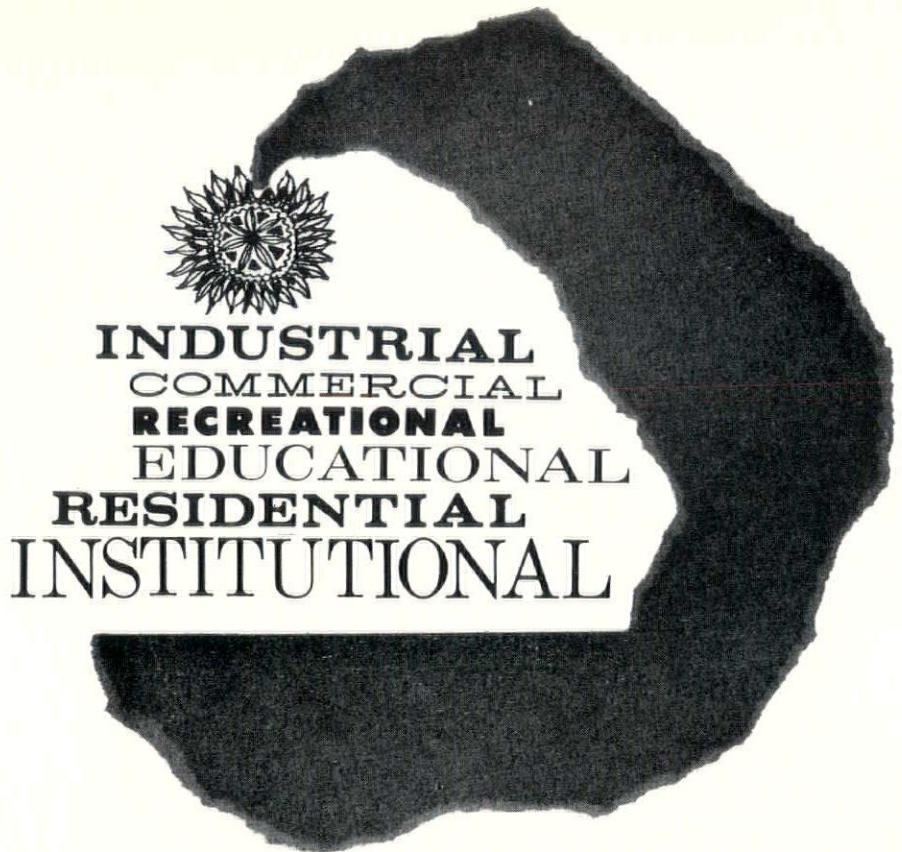


- Wider mortar bed at center where ends of adjoining block meet above and below makes wall stronger where needed and saves mortar.
- New design Best two-core block also has two-inch wide flanges at ends for receiving ample mortar to make a permanent head joint.
- Best two-core block has one less web between face shells, thereby reducing thermal conductivity by 25%.
- Concrete is correctly distributed in face shells for increased tensile and compressive strength without increasing weight.
- Larger core space in Best two-core block is easier to fill with granular insulation.



BESSER VIBRAPAC MASONRY UNITS

WEST 140 N. 5998 LILY ROAD
SU. 1-7200 BUTLER, WISCONSIN



INDUSTRIAL COMMERCIAL RECREATIONAL EDUCATIONAL RESIDENTIAL INSTITUTIONAL

Wonderful New World of Concrete Block!

FOR EVERYTHING UNDER THE SUN

"...the quickening pace of technological progress, and the decided price advantage enjoyed by cement over rival materials, are opening up new markets in commercial and residential construction. The Nineteen-Sixties may or may not be a golden decade, but, as one producer observed the other day, it is becoming increasingly an era of concrete."

"Another precast product, the lowly concrete block also is taking on new glamour. As noted the cost

of building with blocks is declining. At the same time, architects are discovering that there is beauty in its rugged simplicity. Where once they specified blocks only for foundations, they now use them for both exterior and interior walls. Manufacturers are furthering the trend by moulding their blocks with simple indentations and ribbings, which can be combined to create attractive patterns."

—David A. Loehwing, Barron's, Feb. 20, 1961

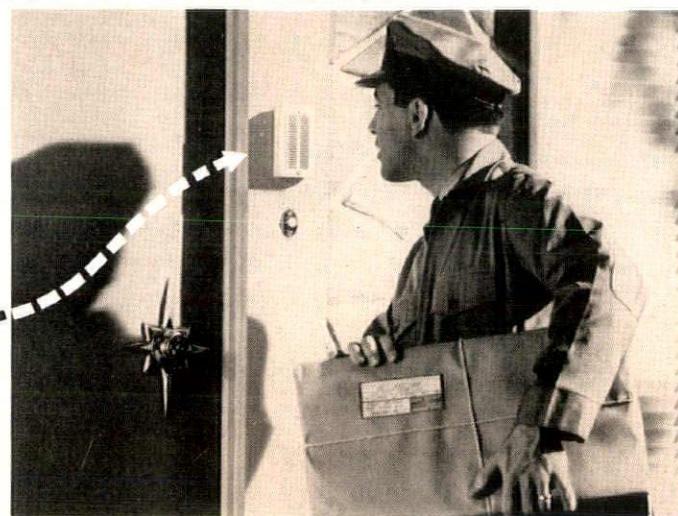
Concrete block has all the attributes of a **QUALITY building product,
at much less cost than any other **QUALITY** building product.**

WISCONSIN CONCRETE PRODUCTS ASSOCIATION
AN ORGANIZATION TO IMPROVE AND EXTEND THE USES OF CONCRETE PRODUCTS

735 NORTH WATER STREET, MILWAUKEE 2, WISCONSIN



HOME INTERPHONE lets you communicate by phone from room to room throughout your home.



HOME INTERPHONE lets you answer the doorbell safely from your nearest phone. It's a joy in the kitchen.

Plan NEW HOME INTERPHONE SERVICE

as a *true* custom touch

Suggest Home Interphone to clients during the planning stage. It's the newest-of-all home telephone services.

Home Interphone *multiplies* the convenience of every phone in the home. From kitchen, recreation area, workshop, bedrooms, study—wherever there's an extension—the family can converse at will from room to room. They can answer "hands free," or privately by receiver. Calls to meals, or to pick up phone calls, or to "see" who's at the door—all can be handled easily, securely.

Suggest Home Interphone to your clients during the home planning stage. It's a suggestion they'll appreciate through the years.

BELL CHIME

...announces incoming calls musically
...may be changed to a familiar ring,
or to a louder bell when family is
out-of-doors. In gold or ivory finish.



WISCONSIN TELEPHONE COMPANY





THE ARCHITECT



MAY 1961

The Convention is over—and what a convention! We haven't seen or heard of anyone who didn't have a genuinely good time. Some of this spirit shows on the faces of members and friends depicted on page 11. And a lot of it comes through in the convention jottings of our indefatigable executive secretary, beginning page 10. All of the new officers and directors are listed below and again—with all chapter members—in the annual roster beginning on page 27. This year, unlike other years, we have adopted a "split run" policy, sending copies of the magazine with roster ONLY to members and present advertisers. It will not be made available generally.

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WISCONSIN CHAPTER AMERICAN INSTITUTE OF ARCHITECTS: 4003 W. Capitol Drive, Milwaukee 16, Wisconsin. Telephone UPTown 1-9450. EXECUTIVE SECRETARY, MRS. JANE RICHARDS.

OFFICERS: PRESIDENT, FRANCIS J. ROSE, 757 N. Broadway, Milwaukee; VICE-PRESIDENT, ALLEN J. STRANG, 810 University Bay Drive, Madison; SECRETARY-TREASURER, JOHN P. JACOBY, 1249 N. Franklin Pl., Milwaukee.

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CHAPTER NOTES

BOARD MEETING: The Board of Directors met in the Terrace Room, Lake Lawn Lodge, Delavan, Wisconsin at 1:30 p.m. on April 11, 1961, with the following members present: John Brust, Julius Sandstedt, Mark Purcell, Joseph Flad, Clinton Mochon, Wallace Lee, Leonard Reinke, John Jacoby, Nathaniel Sample, Francis Rose, Karel Yasko and Frederick Schweitzer.

The Board approved two Associate and four Junior Associate memberships.

By unanimous action of the Board an Honorary Membership was awarded to Ruth Hill, former Executive Secretary.

The Board made the recommendation to the new Board of Directors that a finance committee be formed to act in an advisory capacity on chapter monies.

The Board commended the officers for work well done during their term of office.

The New Board of Directors met after the annual meeting and elected Francis J. Rose, President, Allen J. Strang, Vice-President and re-elected John P. Jacoby as Secretary-Treasurer.

* * *

There are several positions available for registered Architects with three or more years of practical experience, one as technical advisor to a construction magazine and several civil service openings. Contact the Chapter office for details.

* * *

A reminder from the Octagon: Bold face ads in yellow pages of telephone directories are considered paid advertising.

* * *

Arthur Reddemann spoke on the general scope of Architecture at a meeting of the Wisconsin County Home Agents at the Metropolitan Builders Ass'n. in Milwaukee. The movie "Architecture U.S.A." was shown and Mr. Reddemann discussed some specifics of residential designing.

* * *

At West Division High School on April 27, 1961, Peter Seidel spoke to 27 Career Day Students.

* * *

Sheldon Segel spoke to 22 students at Career Day at Solomon Juneau High School on April 20. The film "Designing a Better Tomorrow" was shown.

* * *

"Education for Architecture" booklet listing schools of Architecture, tuition,

room and board and available scholarship information is available upon request at the Chapter Office.

* * *

A two-day workshop on the "Design and Evaluation of Protection Against Radioactive Fallout" will be held in Milwaukee May 19 and 20 at the Schroeder Hotel in Milwaukee. It is sponsored by the University of Michigan Service with the assistance of the Wisconsin Chapter and several other interested groups. The charge of \$12 includes all meetings plus two luncheons, coffee breaks and registration. Attendance will be limited. Contact the Chapter office for details.

FROM THE WIGWAM

*Convention memorabilia as seen
by our Executive Secretary*

After tedious months of taking convention room reservations for Lake Lawn, Convention Committee Chairman Mark Pfaller was the only known victim of a reservation goof. Mark was granted the convention "Patience and Understanding" award and the room he wanted.

* * *

Everyone enjoyed the W.A.L. Ball which came complete with Indians. To Jan and Murray Kinnich, we extend sincere thanks and best wishes for their future, without speeches, headbands, feathers, Chiefsmen, hors d'oeuvres and dinner tickets. Producer's Council can now terminate singers' and actors' union contracts and resume their productive activities.

* * *

Who won the swimming relays at the Splash Party? We also had competitors in other classes; i.e.—puddlers, divers, and that most unusual stretchable aluminum swimming suit. All winners received only wet hair.

* * *

It seems that Gertrude Jacoby may not need the flight tickets on the Grand Prize Trip to New York. She was been floating aloft in her own private bubble.

(Others still on Cloud 9 are Helen Reynolds and Jane Richards of the Chapter office. Perhaps it is only euphoria induced by those 20 hour work days the girls put in at the convention. And to top it off, Jane was scarcely able to clean up her desk before she whisked away

again for the A.I.A. convention in Philadelphia. *Ed.*)

* * *

What can be said about Thomas Landauer? This eloquent personality leaves us speechless.

* * *

Every effort is being made to secure a workable-space-increaser for our exhibitors. Next convention all 6 ft. spaces will be set 8 on set-up day, 8 ft. will be 10, etc. We aim to please.

* * *

Someone tell Helen Reynolds that she need no longer retain that grip on the chapter cash box. The bank, a noted specialist in money, now has the loot and she can relax her grimy paw clutch.

* * *

Did Alden Dow ever arrive at Lake Lawn on Tuesday night? We were still looking for him until 2:00 A.M. With honesty, humility and enthusiasm—did he get there?

IF WE GO TO LAKE LAWN AGAIN:

1. An 11:30 brunch will be scheduled as an afternoon tea, we'll face facts, compromise and give the kitchen staff a break.
2. Wakefield-Smeaton will receive an invitation to repeat their Hospitality Room with its warm, congenial friendship and the pause that is so inspiring.
3. We'll remember that the front of the permanent stage in the exhibition hall is curved and not straight as the layout shows, and we'll not have to shift and move our exhibitors at the last minute.
4. Appointments will be made for the artist with Concrete Research. He shouldn't have to work under the handicap of at least 4 prospective subjects hanging over his shoulder.
5. Models should be more abundant. They certainly added to the decor and the jubilant atmosphere.

A personal and sincerely meant "Thank you" to the Roberts Ford Company of Milwaukee, from Driver Jane Richards and Rider Helen Reynolds, for the convention-travel use of the 1961 Ford Country Squire. We used every available inch and appreciated the road-ability of this vehicle. The budget conscious Wisconsin Chapter, Board of Directors also expresses gratitude for this courtesy car.

(Continued on Page 25)

CONVENTION CANDIDS . . .



Right: Frederick Schweitzer, AIA, Milwaukee; presenting Award to Gas Co. Representative Mr. Nemeyer.

L. to R.: Francis Rose, newly elected Wis. Chapter, AIA, President; Mrs. Sert; Jose Luis Sert, Banquet Speaker.



R.: Mrs. Francis Rose; Jose Luis Sert, Banquet Speaker; Mark A. Pfaller, stmaster; Francis Rose, President Wisconsin Chapter, AIA; Mrs. Ruth Hill; Sert; Thomas Landauer, Seminar Speaker; Mrs. Allen Strang; Austin Fraser, ground: Maynard Meyer.



Jim Prasch, Concrete Research Co.; Ralph Shilobrit, of Shilobrit Advertising Studio, sketching an architect.



R.: Mr. Paul Bronson, President of Best Block Co.; Mrs. Budmann; Mr. Charles Harper, AIA, Milwaukee; Mrs. Charles Harper.



Mr. and Mrs. Stanley Nerdrum, Madison. Mr. Nerdrum, AIA, is newly elected President of the Western Division of the Wisconsin Chapter, AIA.



Mr. Wm. S. Kinne, Jr., AIA, Madison; Mrs. Robert Torkelson and Mr. Robert Torkelson, AIA, Madison.

WISCONSIN ARCHITECT'S FOUNDATION

The President's Annual Report For The Year 1960-61

It is appropriate that this report begin with a tribute to Attorney Gerald J. Rice, who, since the founding of the Wisconsin Architects Foundation, has contributed time and energy, in spite of his busy practice, to guide and inspire the function of the ideal which Mr. Theodore Eschweiler proposed to the State AIA in 1954. Mr. Rice and his office staff to a large extent attended to the records, correspondence and other responsibilities. His continued interest and belief in the Foundation will always prove an inspiration to those who encourage its worthwhile existence.

In September 1960 Mr. Rice turned over the records and responsibilities to Miss Dorothy Schweitzer who is now serving as Mr. Rice did without remuneration in the capacity of executive secretary.

Just before Mr. Rice surrendered the records, the accounting firm of Reilly, Penner and Benton made a complete six-year audit of the Foundation and filed the necessary income tax reports for this non-profit organization. These reports are on exhibit.

On December 9, 1960 a Special Meeting of the Officers and Directors of the Foundation was held to review its financial status which was at an all-time low of \$110.28, and to make plans for revitalization.

One outgrowth of that meeting was the article "Wisconsin Architects Foundation — Past, Present and Future" which appeared in the December issue of WISCONSIN ARCHITECT, and the one entitled "Aid + Student = Architect", picturing students currently receiving tuition aid, which was published in January. Along with the December article, a pull-out envelope was ordered to be inserted which seemed, at the time, a good incentive for obtaining contributions from State members to bolster the treasury. The returns, however, did little more than pay for the expense. Possibly the timing was at fault, considering the publication did not appear until after the Christmas spirit had vanished.

The Foundation, in spite of its low financial status, felt a moral obligation to the four students who had received tuition aid for the Fall semester, to complete their academic year with aid for the second semester. To facilitate this expense, one of the seven \$1000 paid-up stock in Savings and Loan was cashed, this capital investment to be re-established as soon as funds permit.

Since the low bank account of \$110.28 on December 1st, nine memorial contributions added \$190; four sustaining contributions \$356; from the Wisconsin Chapter of General Contractors \$18.60; the AIA Liability Forum contributed the balance of \$56.29; and \$152.20 interest from Savings and Loan investments. This with the \$1000 certificate cashed enabled the Foundation to offer tuition aid, pay the accounting fee and the pull-out envelope expense. The treasury holds, as of April 1, 1961, \$882.12.

To this amount has been added \$1000, a bequest from the will of the late Mr. William G. Herbst for which the Foundation has expressed deepest appreciation. This thoughtful generosity, in addition to his other contributions through the years, has made him the Foundation's most generous donor.

Since its beginning in 1954, the Foundation has given tuition aid primarily, to a grand total of \$9,824, the only deviation being \$575 in two grants to the Joint ACSA-AIA Seminars, in 1959 and 1960, and a prize award of \$50 for the Wisconsin Painters and Sculptors annual exhibition, the award having been established in 1960. [See page 15. Ed.]

The "Articles of Organization" of the Wisconsin Architects Foundation, however, give the Foundation greater scope, and therefore the proposition which was discussed at some length in the December meeting was that of the Foundation becoming instrumental in helping in some way the realization of the hope of the State architects to aid in the establishment of an accredited school of architecture in

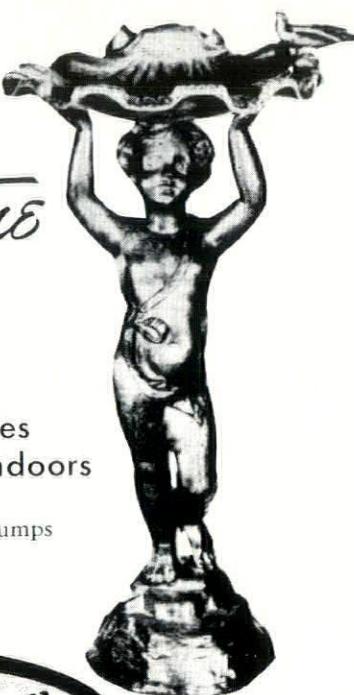
FOUNTAINS

by

THE
florentine
Craftsmen

Superb lead figures
for gardens or indoors

powered by the
Little Giant water pumps

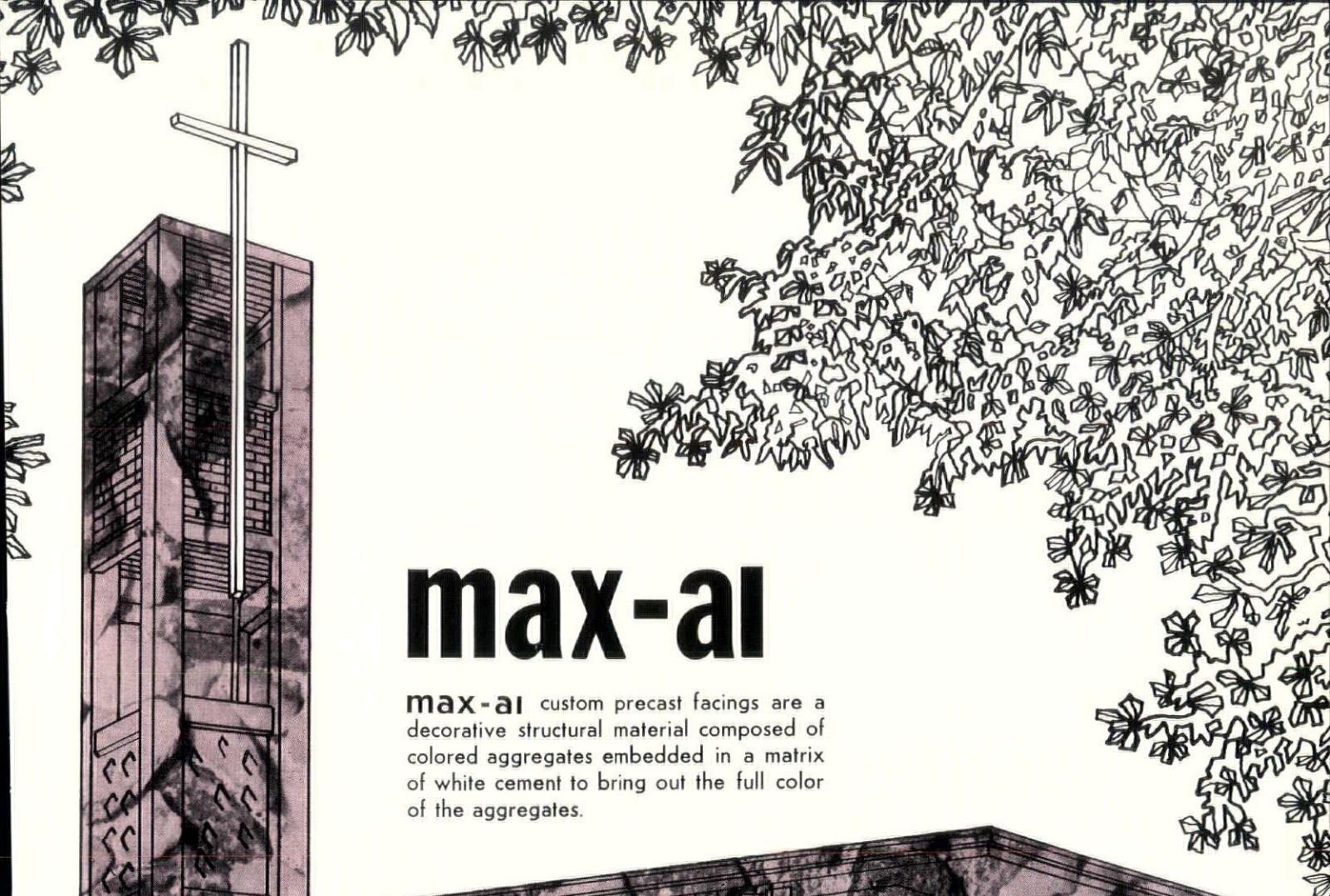


Sternkopf's

751 N. JEFFERSON ST.

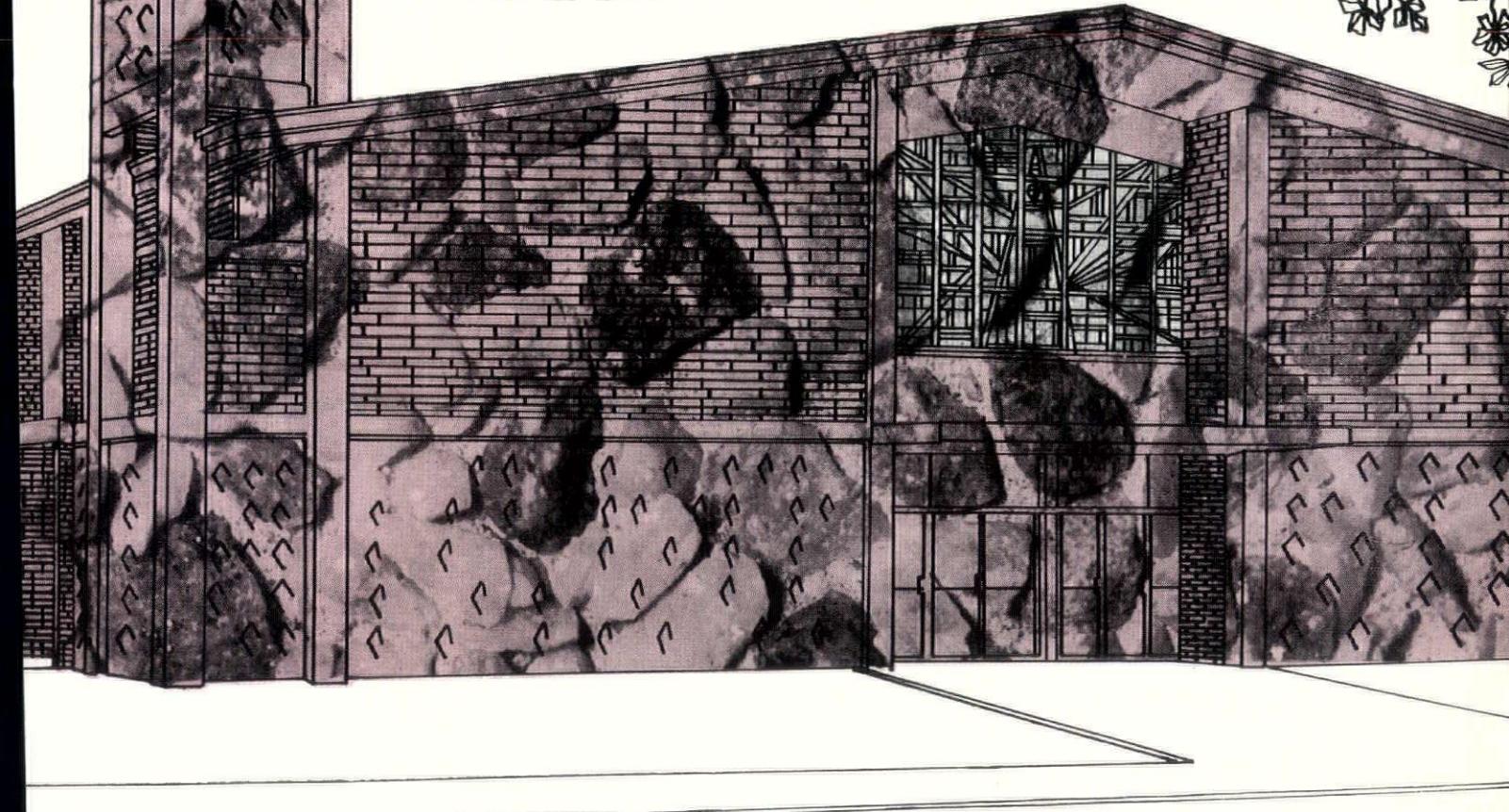
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max-al

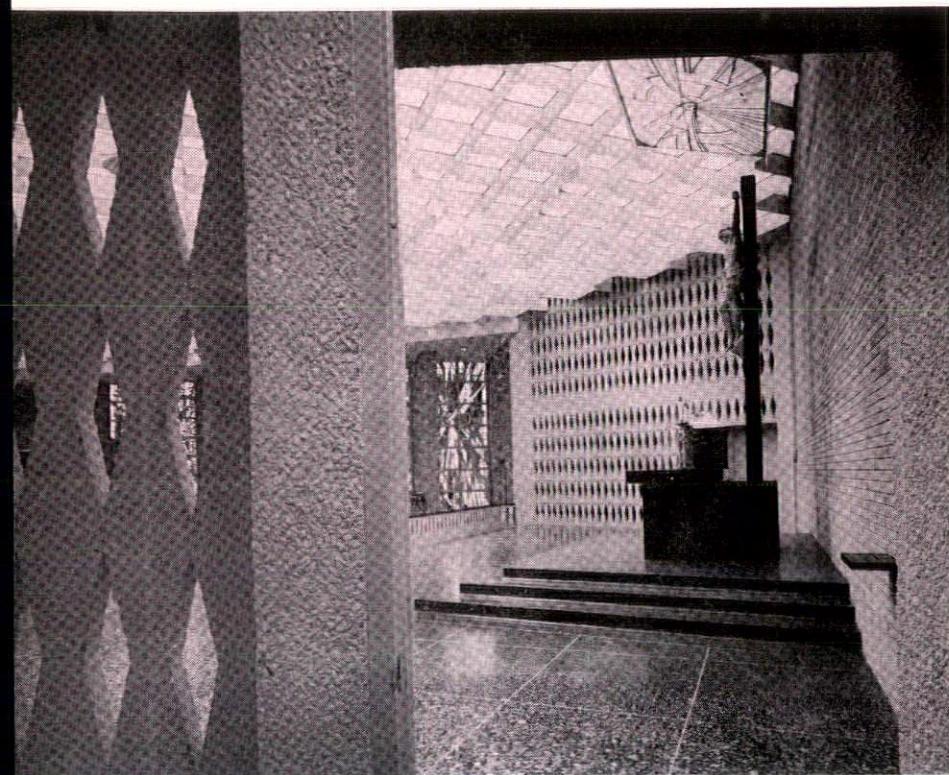
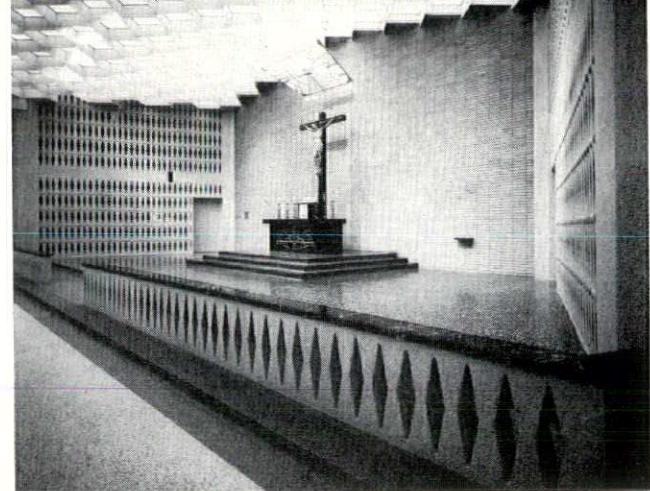
max-al custom precast facings are a decorative structural material composed of colored aggregates embedded in a matrix of white cement to bring out the full color of the aggregates.



St. Mary's Church — Tomahawk, Wisconsin
Architect: Mark F. Pfaller, Associates; A.I.A.
General Contractor: Jos. A. Wieseske — Wausau, Wisconsin

SUPERIOR CAST STONE COMPANY

View of Altar from Nave
Novel precast Communion Rail matches exterior
wall sections and Sanctuary sidewalls in design.



View of Altar and Sanctuary
Luminous Ceiling Pitches with Roofline

MAX-AI PRECAST

I. SCOPE OF WORK: The work includes all labor, fabricating, delivering and erecting the precast concrete.

1. Fabrications: Threaded standard malleable steel and /or welded wire mesh, insulation and elements which are located and furnished by other trades, prior to delivery.

2. Erection: All joint materials such as mortar and all fastening devices such as clip angles, clamp panels to the structural frame, and shown on the

II. WORK NOT INCLUDED: The supporting structural angles, masonry and other precast concrete work are.

Adjustable inserts cast in the structural members of steel frame buildings are specified in other divisions shop drawings prepared by the wall panel contractor.

The correction of any errors in fabrication, erection and the proper setting of MAX-AI wall panels, is not

III. SHOP DRAWINGS: Furnish shop drawings and on the precast concrete requirements and on architect manufacturing and installing of all panels, including delivery of material until the Architect has approved in

IV. MATERIALS:

1. Concrete.

a. Cement: High Early Strength Type III
b. Water: Use clean water free from injurious substances.

c. Aggregate: (for structural concrete) Ex. The maximum size of aggregate must pass a $\frac{3}{4}$ "

d. Air Entrainment: (for structural concrete) C-13, such as Darex AEA. Concrete shall contain

e. Aggregate: (for Panel facing) Panel facing office to the approval of the Architect for color, type, size and exposure of aggregate.

2. Reinforcing:

a. Welded wire mesh: use $6'' \times 6''$, $8/8$

b. Reinforcing bars: conforming to A.S.T.M.

b. Shear ties: 13 gauge expanded metal 1

3. Insulation: Use STYROFOAM 22, product of Owens-Corning Fiberglas Corp., or FOAMGLAS conforming to Federal Specification HH-1-562 A.

4. Caulking Compound: PRC Rubber Caulk "1" or approved equal. Color subject to architect's approval.

5. Rubber Sealers: Use Rubatex G-209-C clear all panel joints for nonexposed conditions. If the

6. Erection Materials and Inserts:

a. Hardware: Furnish clip angles and welded one coat of rust inhibitive paint.

b. Inserts: PD. Concrete inserts as manufactured by the Richmond Screw Anchors

V. FABRICATION:

1. Manufacturer:

a. SUPERIOR CAST STONE CO., INC. Milwaukee exchange Sunset 1-9240.

b. A firm approved by the Architect to produce the required finished product in the time allotted for

2. Panels must be factory cast, indoors, for

3. Forms: Cast the panels in horizontal steel

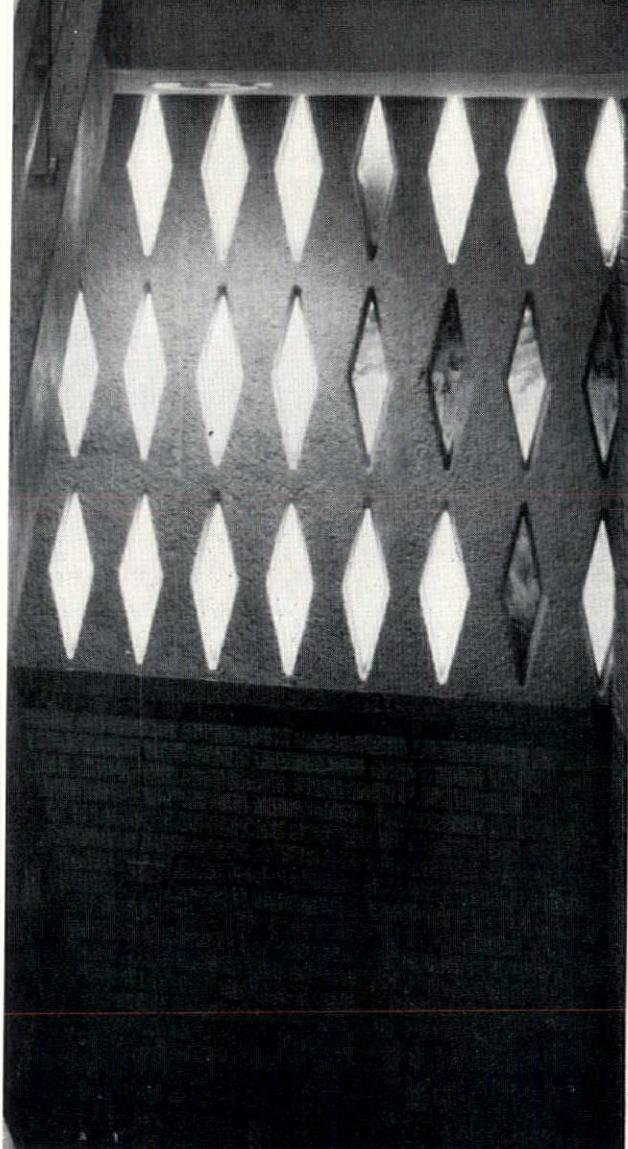
designed for a close control of dimensions and

4. Reinforcing: Place as required for panels

5. Concrete:

a. Structural concrete shall have proportionate cylinder strength of 4000 psi, cube strength

Vibrant exterior walls feature brilliant multi-color stained glass panes set in diamond patterns through the precast panels.



WALL PANELS

ipment and appliances required for furnishing, shown on the drawings. Hooks and special inserts, concrete, reinforcing shear ties. Cast into the wall panel all items mentioned.

oakum, asbestos fillers and caulking compound;eld plates, etc., required for attaching the wall furnished by the wall panel contractor.

cessary girts, foundations, lintels, supporting shelf here and are not included in this division. Frame buildings and slotted pre-drilled holes in tions and will be provided in accordance with

ent of steel or concrete structures which prevent vision.

gs in triplicate to Architect for approval based drawings. Show complete information for manu- and fastening devices. Do not begin fabrica- t and general design of shop drawings.

T.M. C-150 as amended to date.ils, alkalies, organic materials and other dele- aggregate shall conform to A.S.T.M. C-33.

ing to Corps of Engineers Specifications ORD or more than 4½ % entrained air. ll match sample on display at the Architect's adation, percentage of each type, general dis-

complying with A.S.T.M. A-185.

pent into a channel shape.

Company, FIBERGLAS PF-615 board, product Corning Corp.; or other mineral insulation manufactured by Products Research Company ent material of thickness and size required in d use either R-411-N or R-414-N.

and rolled shapes and stock plate size. Provide

Precision Devices or screw type anchors and equal.

eeet, Butler, Wisconsin, Telephone number, Mil- ry plant and experience required to produce e building; ol. struction which are straight, square, true and e shop drawings. and lifts.

ate and water which will attain a minimum

b. Slump shall be maintained constant and in the range between 2" and 3½".

c. Use minimum amount of water necessary for good manufacture, but not more than 5 gallons per bag of cement.

d. Moisture absorption of finished panel shall not exceed 6%.

e. Facing shall be of minimum 1" thickness.

f. Work facing concrete into corners, around reinforcement, inserts, etc., and thoroughly vibrate to insure proper consolidation. As soon as practicable after casting expose the aggregate in the exterior exposed surfaces of the panel by means of chemical retarders, brushes, or other approved means.

6. Curing: After casting keep panels moist with wet burlap, use of approved curing membrane or other ap- proved means.

a. Remove panels from forms within sixteen to twenty-four hours after casting.

b. Maintain moist or steam curing for a mini- mum of 48 hours after the removal from forms.

7. Waterproofing: Apply a 4% silicone water- proofing agent to exterior surfaces.

a. "TRANSEAL" as manufactured by Spray-O- Bond Co., Milwaukee, Wisconsin, or approved equal.

8. Dimension Tolerances: Maintain casting bowing, warpage and dimension tolerances in accordance with the following schedule.

a. Over-all dimension (Height and width) plus 0.05% of panel dimensions, minus 0.10% of panel dimension.

b. Thickness: plus or minus $\frac{1}{8}$ ".

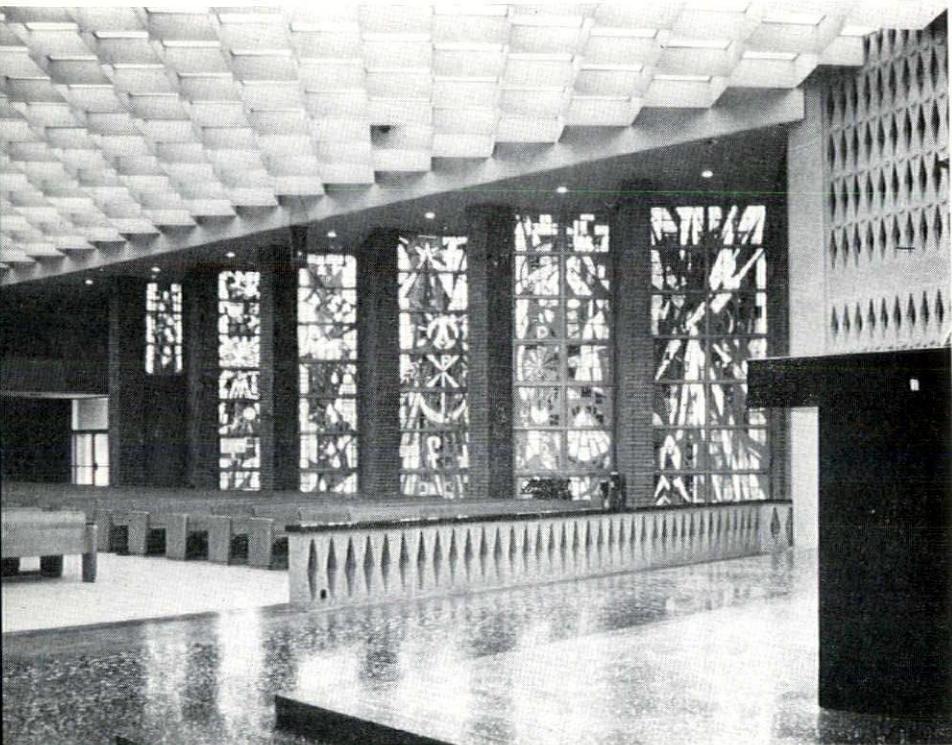
c. Insert location: Plus or minus $\frac{1}{4}$ ".

S U P E R I O R

C A S T

S T O N E C O.

Associate Member — AGC — Wisconsin Chapter



View of Nave from Sanctuary
Each window unit canted to center on Altar

d. Bowing or warpage: Where supplemental anchorage is furnished-1/360th span. Where no supplemental anchorage is required-1/240th span.

e. Edges will be square and true to the physical limits of the panel.

VI. ERECTION: By workmen skilled in work of this class under the direct supervision of a representative of the manufacturer.

1. Job conditions: Before starting work, examine areas to receive panels.

a. Make a written report to Architect of work that is out of plumb, not square, defective or otherwise in such condition that satisfactory work cannot be done.

b. Architect will require correction of unsatisfactory work by offending Contractor.

c. Application of material will be construed as acceptance of surfaces and conditions and removal and replacement of any work applied to defective surfaces (in order to correct defect) to be at this Contractor's expense.

2. Installation: Unload and perform all job-site handling, storage, etc., required to install the precast panels.

a. Do necessary drilling for anchorage, set each panel into the position to which it is assigned on the approved erection drawings and anchor securely to the structural frame work.

b. All Panels shall be true to line and plumb.

c. All welding involved in the placement of panels is covered under this division.

d. Fill all exposed joints on exterior surfaces with PRC Rubber Caulk. Fill all exposed joints on interior surfaces with PRC Caulking Compound.

3. Patching: Patching of chipped or broken panels will be allowed only with the Architect's approval and when conditions exist which assure that the patched area will form to the balance of the work with respect to appearance strength and durability.

a. Panels which cannot be patched shall be moved and replaced without cost to the Owner.

4. Cleaning and Protection: Provide proper protection before and after panels are in place and until final completion of the project.

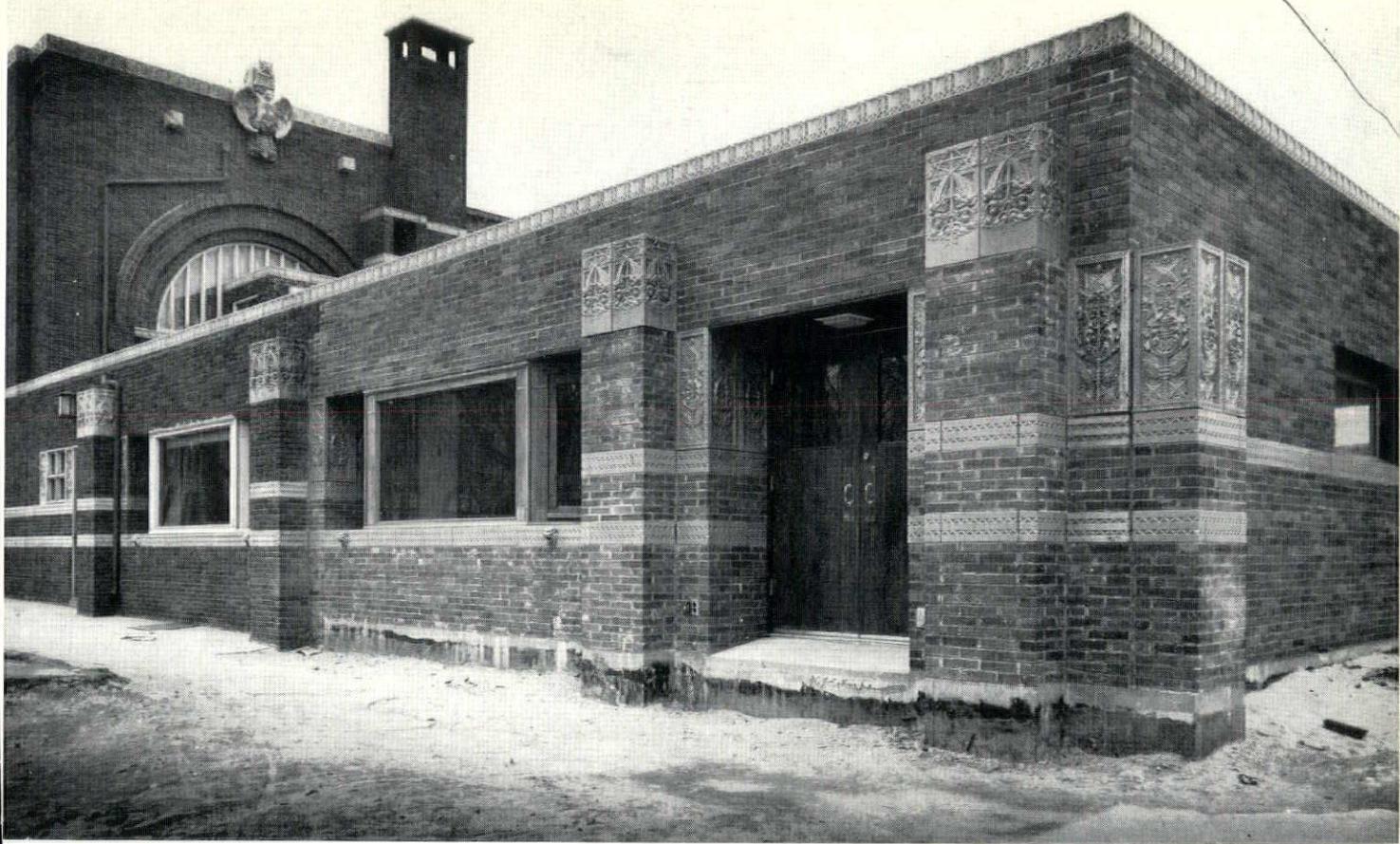
a. At the completion of the project remove protection and entire area shall be washed down and cleaned with mild soap and clean water.

VII. FINALLY:

1. Cooperate with the various Contractors.
2. Store material where directed and in orderly manner.
3. Remove all rubbish, debris, etc., (resulting from Division of work) from the premises.

4. Keep job and premises in a neat, orderly condition at all times.

beautiful **CUSTOM PRECAST FACINGS**



A later issue of Wisconsin Architect will show the Columbus Bank addition in its finished state (grading will give the new portion a much lower line), but this photo shows how well the new portion has been tied in with the Sullivan original. (Note departure line shown by variation in brick color. The custom made brick requires only a little weathering to blend in with the whole.)

CREDIT FOR THE BANKER

What do you do if you are a century-old bank that needs more room and the building you live in is nationally famous as a brilliant example of the style of one of the country's truly distinguished architects now dead 37 years?

If you happen to be the people at the Farmers' and Merchants' Union Bank housed in Louis Sullivan's well known "jewel box" at Columbus, Wisconsin, the answer is to go ahead and build an addition—but take particular care that it follows the motif and style set down by Sullivan 42 years ago.

The bank's 84-year-old president, Frederick A. Stare, said the other day, "Our only orders to the architects (Law, Law, Potter and Nystrom, A.I.A., of Madison) were to make sure that the addition was one with the original building. There were problems, of course. No original specifications. No records of the Sullivan job. Only a set of blue prints. It was a real problem when it came to matching the original materials."

It was comparably easy to trace the original terra cotta ornaments (one of Sullivan's trade-marks) to the American Terra Cotta Company which still had Sullivan's drawings on file. To find the source of the tapestry brick employed by Sullivan in the building, Stare had to play more of the role of a sleuth.

"I finally found that it came from somewhere around

Crawfordsville, Indiana," Stare said, "and I wrote a connection in the Rotary club there to try to supply me with the names of all the brick companies that were operating in 1919. After some to-do, the brick was traced to the Poston-Herrick Brick Company in Attica, Indiana. The plant was run by the sons of the original supplier and they still had on hand the dies for the brick that Sullivan used.

"They agreed to supply us with the brick, but there was one hitch. Since it was a special color and size, we had to take the full kiln load of 50,000 brick. We needed only 18,000 for the addition. But they were just as anxious as we were to have them in the Sullivan building so they agreed to let us have the other portion at the price of common brick. Now we're glad that we have them. We may want to add something else, perhaps another drive-in window, and we'll have the brick available to match the rest of the building."

The addition is a continuation of the one story back section of the building included in the original plan. It will contain executive and other offices, a basement meeting room, and an outside teller's window. The new section has been carefully tied in with the original building, and even the canopy over the drive-in window is ornamented with the

(Continued on Page 19)

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FINED FOR NON-REGISTRATION

Following a plea of guilty, an Illinois architect, W. T. Rowland, was fined \$100 by Superior Court Judge Roy Proctor on March 30, 1961, for practicing architecture in the State of Wisconsin without being registered or exempt from registration. Although registered as an architect in the State of Illinois, Mr. Rowland was not registered and had not applied for registration in Wisconsin.

Charges filed by the Wisconsin Registration Board of Architects and Professional Engineers grew out of work performed by Mr. Rowland in the preparation of plans and the supervision of construction for the Burr Oaks Bowling Alley project at 2202 South Park Street, Madison, Wisconsin. Plans for the Burr Oaks project, prepared by Mr. W. T. Rowland, were sealed by a Wisconsin architect not a principal in responsible charge of their preparation and were approved by the Industrial Commission on March 25, 1960. Revised sheets for basement and first floor changes were filed and approved at a later date without the signature or seal of an architect or professional engineer. Construction continued through the summer and fall of 1960, the grand opening of the Burr Oaks Bowl being held on December 2, 1960.

A warrant citing Mr. Rowland for the unauthorized practice of architecture had been issued through the Dane County District Attorney's office as early as October, 1960. The warrant was served on March 30 after it became known that Mr. Rowland was present in this state for final inspection of the building.

Following arraignment and payment of the fine, Mr. Rowland expressed regret for failure to heed the require-

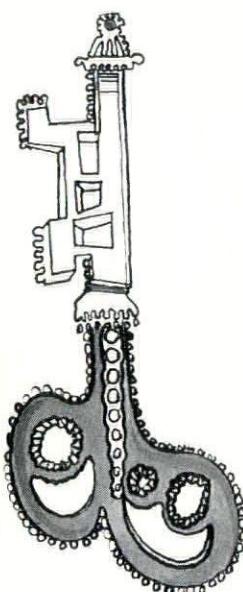
(Continued on Page 22)

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BRANCH OFFICES IN GREEN BAY AND MADISON

(Continued from Page 17)

mottled green terra cotta figures that Sullivan employed on his "jewel box", as he often termed the Columbus bank.

The wide, quartered oak trim that Sullivan used on the interior of the building has been carefully matched in the new section. Even the Japanese grass cloth that decorated the wall of the "Mother's Room" in the old building has been duplicated in the new. (The "Mother's Room" was designed as a lounge for mothers and children who accompanied farmers on their wagon trek to the bank 25 years ago.)

More modern heating and lighting fixtures, floor coverings, and the use of Flexicor for the roof have been the chief changes in the appearance of the new section, probably none of which would have found an objection from Sullivan, excepting perhaps the lighting fixtures. Sullivan wouldn't allow overhead lighting in the original building, intending the kind of glowy, soft atmosphere that would come from the individual desk lamps and the filtered light of his stained glass windows. The bank finally decided this was impractical and installed fluorescent fixtures like any other business establishment.

(Continued on Page 20)

Continued from Page 12)

Wisconsin. Various fund raising means toward that end are under study, together with the creation of a brochure that may reach new sources of revenue.

The Foundation, nevertheless, desires above all to keep up the initial relationship with which State AIA members have formed its financial backbone. It is disappointing that only a small percentage of AIA members has made up this backbone, and it is high time that the younger members particularly became aware that their contributions are also needed. By actual count in December, there were 407 dues paying registered architects, and if each of these would voluntarily make an annual sustaining contribution of as little as \$5, the Foundation would have \$2,035 with which to work.

The tuition aid of \$150 per semester which a few worthy and needy Wisconsin students are afforded could so easily be extended to many more. Considering the reservoir of talent urgently required for present and future demands of the profession, the Foundation's helping hands would be given more thoughtful consideration.

ROGER M. HERBST

President

WISCONSIN ARCHITECTS FOUNDATION

W/A Foundation Gift is Received

A gift of \$117.88 was contributed to the Wisconsin Architect's Foundation by the Publisher of the Wisconsin Architect magazine. The donor stated, "After reading Mr. Herbst's Report we wanted to show that the Christmas spirit has not vanished by giving an amount that will bring the Foundation's treasury balance to an even \$1,000."

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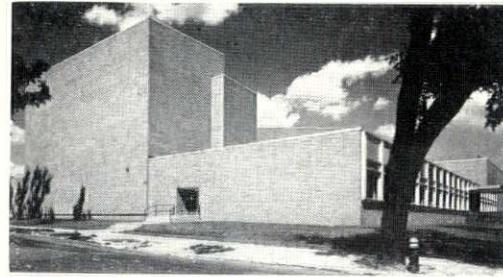
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(Continued from Page 19)

Another feature of the bank addition is that the Farmers' and Merchants' is acting as its own general contractor on the job, subletting the various trades to as many local people as possible.

"The current addition is the second one planned," comments James T. Potter, A.I.A., representing Law, Law, Potter and Nystrom. "When we started the job the bank owned such a small site that a two story addition would have been necessary. It was apparent that this would detract from the original building, so the owners purchased some more land and the current addition was designed.

"When final grading is done, the new wing will appear low, though until that time it appears high.

"One interesting design problem was the conference room. The original had considerable window area which was to be blocked out by the addition. We glazed these windows with mirrors to maintain the character of the room as well as possible.

"We don't think of any unusual design problems, other than maintaining the appearance of the original inside and out while at the same time building with fireproof materials. The original roof construction is of wood.

"The Farmers' and Merchants' Union Bank in Columbus was an interesting and unusual project. The owners should receive due credit for realizing the architectural value of their building and being willing to spend sufficient money to match it."



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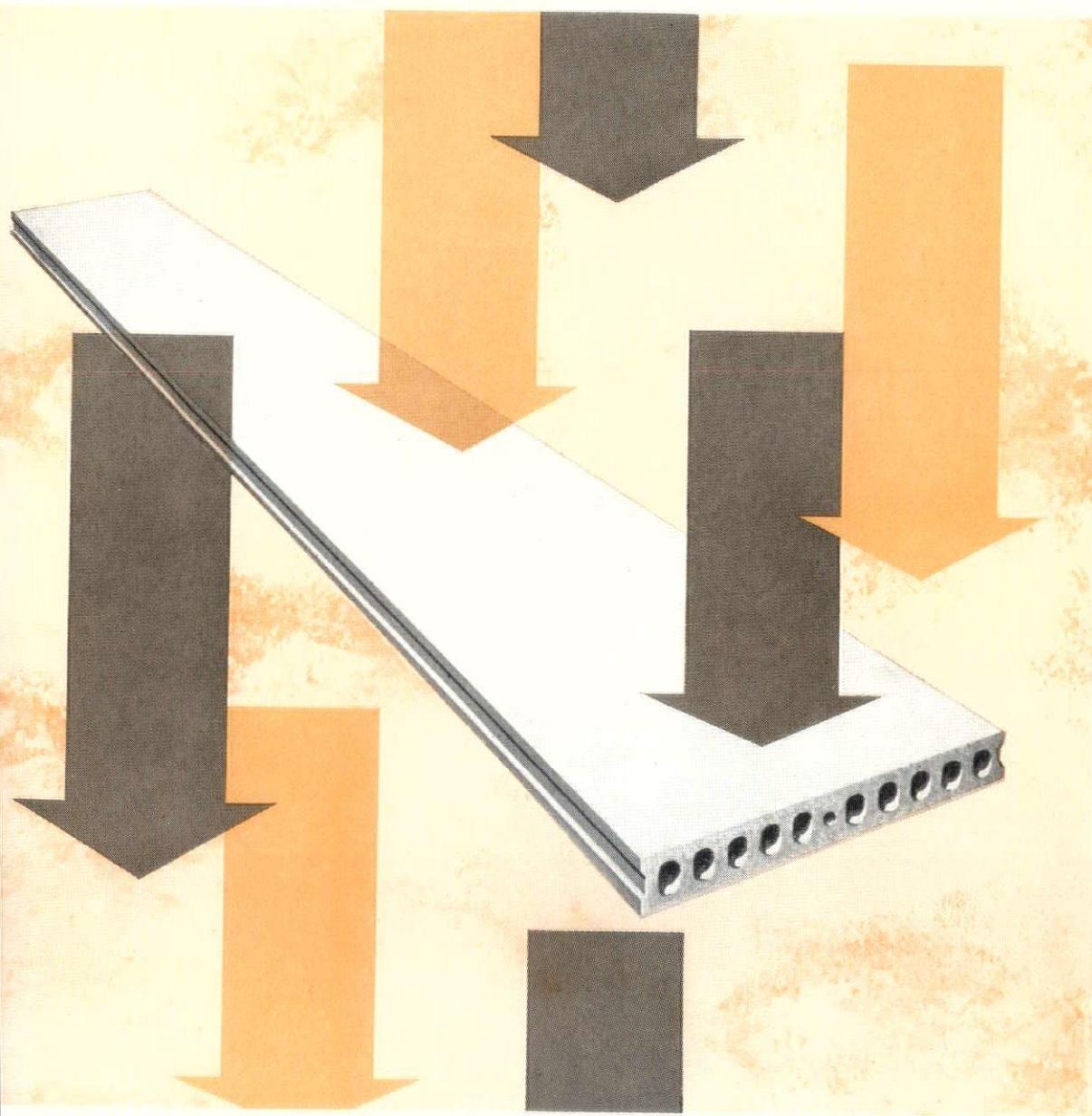
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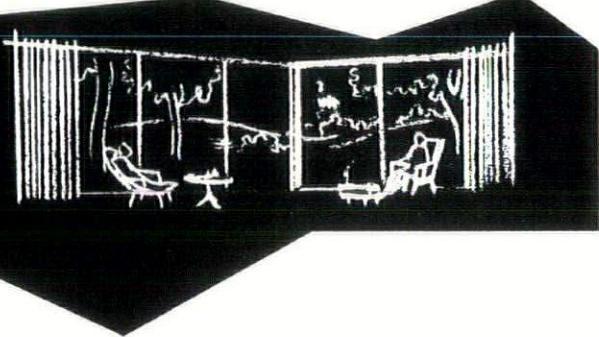
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Convention AWARDS

Six awards were made at the 1961 Wisconsin Chapter convention on April 12 to individuals and companies for service and performance. Awards of Merit were given to Mosaic and Art Glass Studios, Inc., the Mosaic Tile Company, and the American Olean Tile Company for "well-planned and informative exhibit booths." An Award of Merit was given to Albert Taubert of J. H. Findorff & Son, Inc., Madison for outstanding service to the architectural profession in his capacity as superintendent of construction with that firm.

A Craftsman Award was conferred on Eugene Leipold, President of Split-Rock Products Company, of Milwaukee for the research and development of pre-cast concrete units and forms. S. Lloyd Nemeyer, President of the Milwaukee Gas Light Company, was the recipient of a Citation given in recognition of the company's foresighted, responsible concern in matters of redevelopment planning as exemplified by its sponsorship of competitions in urban renewal and housing.

The Taubert award read, in part, "To Albert Taubert . . . who, in his capacity of superintendent of construction, has rendered outstanding service to the architectural profession thru reliability and integrity of performance; in the able translation of planned technical requirements into building form; and the thorough knowledge of coordination of workmen and materials. As Master Builder and as a first citizen for his country and community, this honor is bestowed."

Leipold's citation stated, "The Craftsmanship Award for the research and development of pre-cast concrete units and forms producing ingenious textures and coloring thru use of multi-aggregates and techniques incorporating glass and other materials in unique and artistic combination, all in close and enthusiastic cooperation with the Architect in exacting needs and endless search for new structural elements and forms for today's architecture."

The Gas Company Citation was conferred "In recognition of the responsible, foresighted concern of this company and its officers for their community and all Wisconsin communities in matters of redevelopment planning; for demonstrated confidence in the architectural profession's ability to solve these physical, aesthetic and social problems of deterioration thru sponsorship of competitions in urban renewal and housing, thus extending beyond its immediate interests as a leading utility into the general welfare of the city and its people. For this, the respect and appreciation of our profession."

(Continued from Page 18)

ments of the Wisconsin registration law, stating this was the first work he had done in Wisconsin and that it had not been his intention to violate the law. Mr. Rowland said he assumed an informal association with a Wisconsin architect for purposes of reviewing and sealing plans for Industrial Commission code requirements was permissible, acknowledging, however, that he had no valid excuse failing to comply with the law or rules of practice in the state.



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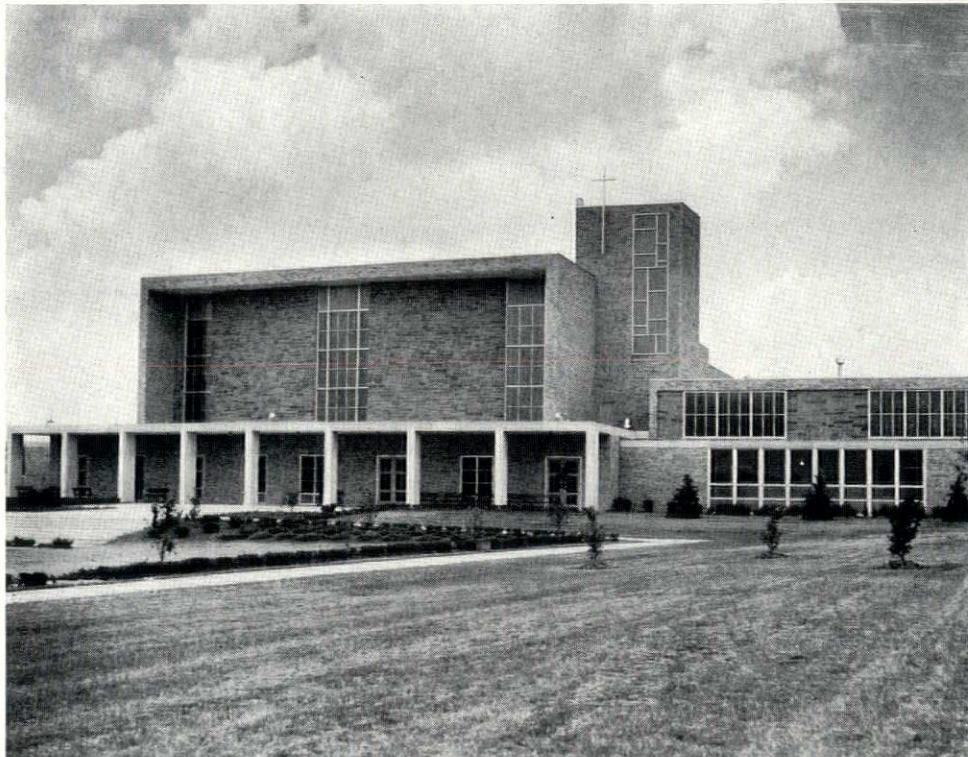
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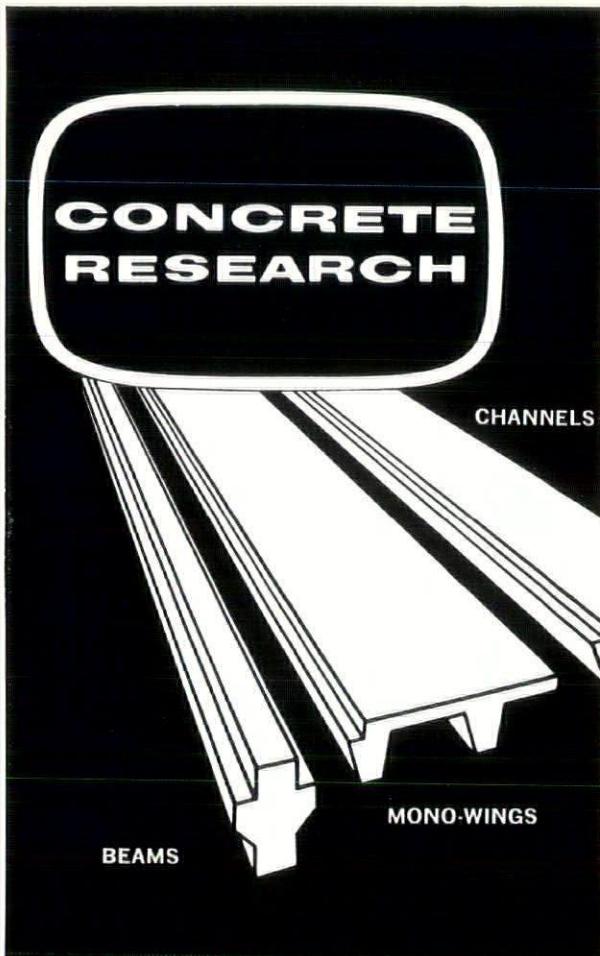
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(Continued from Page 10)

It should have been no surprise, but it was pleasant to observe and hear our new president's performance at the finale banquet. Jack Rose did this on one hour's notice. A chorus of congrats to him.

* * *

Best Block Company has first option next year on the exhibit space next to the bar. These fellows claim it's the best possible location. We here do ponder the better mousetrap bit.

* * *

We were delighted to see Jim Plunkett bring two high school students with him.

WELCOME ABOARD

LAWRENCE E. AARON, new Junior Associate member resides in Madison at 5834 Russett Rd. Born March 2, 1933 in Meadville, Pa., now with John J. Flad and Associates of Madison, he received his B.S. in Architecture from Illinois Institute of Technology in 1956. His hobbies are stamp collecting and wood working. Traveled in Europe and Mediterranean area during his 3 years in the navy.

* * *

RONALD G. BOWEN, of 821 Jenifer, Madison, with the firm of Cashin and Associates in Madison, is a new Junior Associate member. He earned his B.S.A. in 1957 and his M.S.A.E. in 1959 from the University of Illinois. His hobbies are reading and golf. He was born August 14, 1934, Freeport, Illinois. Bowen won a Mention Award in 1960 Milwaukee Gas Light competition.

* * *

LARENCE HUETTENRAUCH, new Associate member, is presently with Brassold-Johnson and Associates, Inc., Milwaukee. He was born in Wauwatosa, March 19, 1934 and resides at 1534 N. 9th St., Milwaukee. He has an 8 year tenure of service in the U.S. Naval Reserve. Wood working is his hobby and he has traveled on both the east and west coasts.

* * *

RNOLD W. KELM of Route 1, Verona, Wisconsin is a recently elected Associate member. He is an associate in the firm of Law, Law, Potter and Nystrom in Madison. Born in Ukraine on June 27, 1911, he was employed by E. F. Hauserman Co., Cleveland (1941-47), Mellenbrook, Foley and Scott, Berea, Ohio (1947-50), Law, Law, Potter and Nystrom, Madison (1950-55) and Jackund, Madison (1955-57).

* * *

CIL E. KRUEGER, new Junior Associate member, has furniture designing and

Certainly gave these fellows a chance to see Architecture and Architects from many angles.

* * *

The gals have profited from the Borg Co.-Honey Bear Farm Tour, they will bring comfortable shoes next time. Some very attractive shoes and many blithe spirits lost their polish on Thursday, but it was enjoyable fun.

* * *

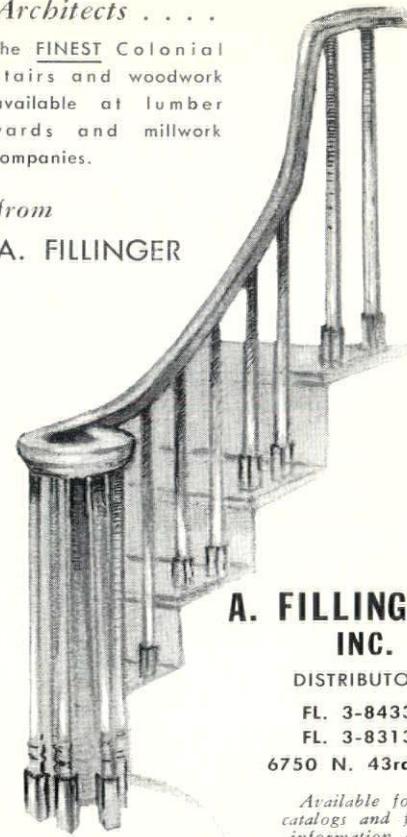
We remind Austin Fraser to relieve from duty his pipe hammering friend, Herman. No more awards or rewards for a little while.

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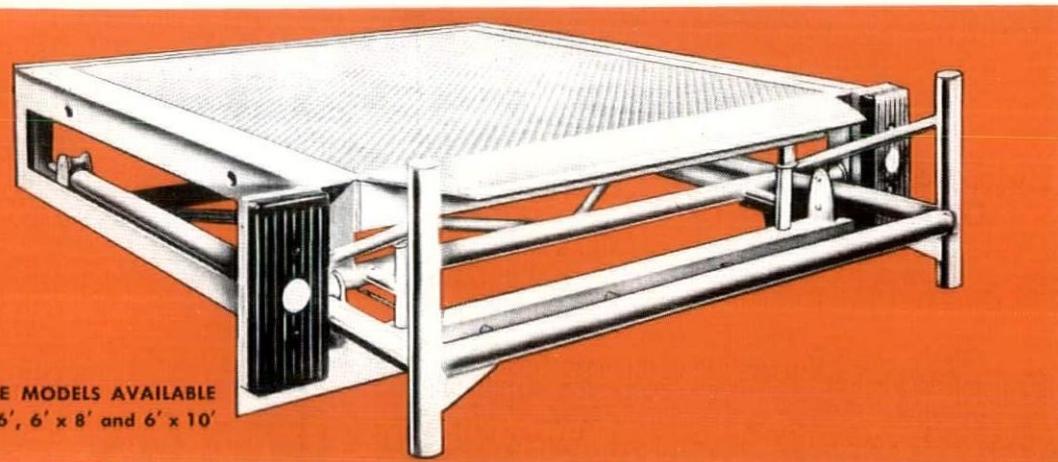
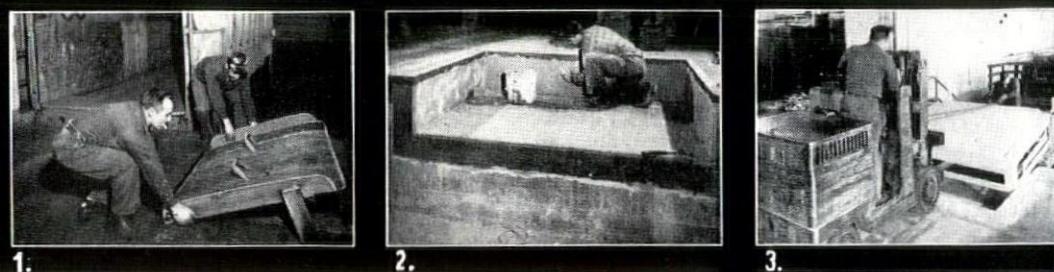
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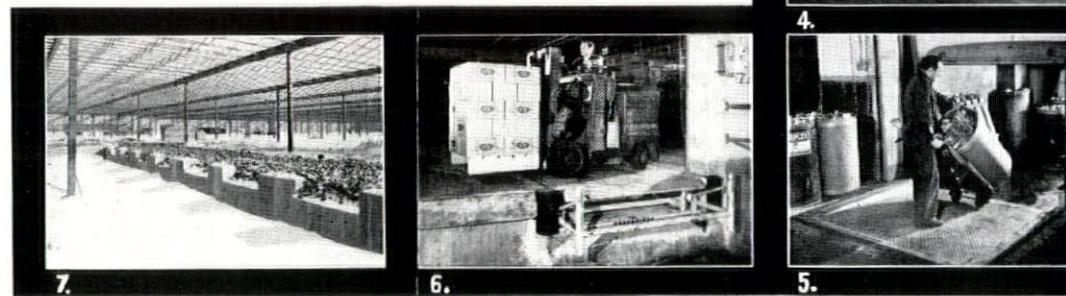
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